Pain 81 (1999) 329–330

PAIN

Contents to Volume 81 (1999)

Numbers 1,2 – May 1999

REVIEW ARTICLE

Topographical features of cutaneous tactile hypoesthetic and hyperesthetic abnormalities in chronic pain
K. Moriwaki, O. Yuge (Japan) 1

RESEARCH PAPERS

Acetylsalicylic acid inhibits meningeal nociception in rat
J. Ellrich, K. Schepelmann, M. Pawlak, K. Meßlinger (Germany) 7
Alteration of Na^+ currents in dorsal root ganglion neurons from rats with a painful neuropathy
M.G. Kral, Z. Xiong, R.E. Study (USA) 15
The cannabinoid receptor agonist WIN 55,212-2 mesylate blocks the development of hyperalgesia produced by capsaicin in rats
J. Li, R.S. Daughters, C. Bullis, R. Bengiamin, M.W. Stucky, J. Brennan, D.A. Simone (USA) 25
Psychophysical measures of sensitization to tonic heat discriminate chronic pain patients
D. Kleinböhl, R. Hölzl, A. Möltner, C. Rommel, C, Weber, P.M. Osswald (Germany) 35
Involvement of excitatory amino acid receptors and nitric oxide in the rostral ventromedial medulla in modulating secondary hyperalgesia produced by mustard oil
M.O. Urban, S.V. Coutinho, G.F. Gebhart (USA) 45
The role of excitatory amino acid transmission within the rostral ventromedial medulla in the antinociceptive actions of systemically administered morphine
M.M. Heinricher, S. McGaraughty, D.A. Farr (USA) 57
Health care utilization by older adults in response to painful orofacial symptoms
J.L. Riley III, G.H. Gilbert, M.W. Heft (USA) 67
A comparison of diffuse noxious inhibitory controls in men and women
C.R. France, S. Suchowiecki (USA) 77
Oral ketamine is antinociceptive in the rat formalin test: role of the metabolite, norketamine
M. Shimoyama, N. Shimoyama, A.L. Gorman, K.J. Elliott, C.E. Inturrisi (USA) 85
Patient beliefs predict patient functioning: further support for a cognitive-behavioural model of chronic pain
M.P. Jensen, J.M. Romano, J.A. Turner, A.B. Good, L.H. Wald (USA) 95
Spinal manipulative therapy versus a low force mimic maneuver for women with primary dysmenorrhea: a randomized, observer-blinded, clinical trial
M.A. Hondras, C.R. Long, P.C. Brennan (USA) 105
Involvement of trigeminal subnucleus caudalis (medullary dorsal horn) in craniofacial nociceptive reflex activity
C.-M. Tsai, C.Y. Chiang, X.-M. Yu, B.J. Sessle (Canada, Taiwan) 115
Breakthrough pain: characteristics and impact in patients with cancer pain
R.K. Portenoy, D. Payne, P. Jacobsen (USA) 129
Topical capsaicin in humans: parallel loss of epidermal nerve fibers and pain sensation
M. Nolano, D.A. Simone, G. Wendelschafer-Crabb, T. Johnson, E. Hazen, W.R. Kennedy (Italy, USA) 135
External validation of IASP diagnostic criteria for complex regional pain syndrome and proposed research diagnostic criteria
S. Bruehl, R.N. Harden, B.S. Galer, S. Saltz, M. Bertram, M. Backonja, R. Gayles, N. Rudin, M.K. Bhugra, M. Stanton-Hicks (USA) 147
Antinociceptive effects of locally administered morphine in infant rats
G.A. Barr (USA) 155
Relief of postoperative pain with jaw relaxation, music and their combination
M. Good, M. Stanton-Hicks, J.A. Grass, G. Cranston Anderson, C. Choi, L.J. Schoolmeesters, A. Salman (USA) 163
Rheumatoid arthritis patients show weather sensitivity in daily life, but the relationship is not clinically significant
A.A. Gorin, J.M. Smyth, J.N. Weisberg, G. Affleck, H. Tennen, S. Urrows, A.A. Stone (USA) 173
Differential effects of chemical and mechanical colonic irritation on behavioral pain response to intraperitoneal acetic acid in mice
V. Martínez, S. Thakur, J.S. Mogil, Y. Taché, E.A. Mayer (USA) 179
Pain report and the relationship of pain to physical factors in the first 6 months following spinal cord injury
P.J. Siddall, D.A. Taylor, J.M. McClelland, S.B. Rutkowski, M.J. Cousins (Australia) 187

CLINICAL NOTES

A case of referred pain evoked by remote light touch after partial nerve injury
G. Schultz, R. Melzack (Canada) 199
Effects of single and repeated applications of a eutectic mixture of local anaesthetics (EMLA®) cream on spontaneous and evoked pain in post-herpetic neuralgia
N. Attal, L. Brasseur, M. Chauvin, D. Bouhassira (France) 203
Pain affect without pain sensation in a patient with a postcentral lesion
M. Ploner, H.-J. Freund, A. Schnitzler (Germany) 211

ERRATA

Erratum to "Nucleus reticularis gigantocellularis and nucleus raphe magnus in the brain stem exert opposite effects on behavioural hyperalgesia and spinal Fos protein expression after peripheral inflammation", W. Feng, R. Dubner, K. Ren [Pain 80 (1999) 127–141] 215
Erratum to "Spinal nerve ligation-induced neuropathy in the rat: sensory disorders and correlation between histology of the peripheral nerves", M. Röyttä, H. Wei, A. Pertovaara [Pain 80 (1999) 161–170] 221

Number 3 – June 1999

REVIEW ARTICLE

A meta-analytic review of pain perception across the menstrual cycle
J.L. Riley III, M.E. Robinson, E.A. Wise, D.D. Price (USA) 225

RESEARCH PAPERS

Children in pain: an investigation of selective memory for pain and psychological adjustment
M. Koutantji, S.A. Pearce, D.A. Oakley, C. Feinmann (UK) 237
Hyperalgesia due to nerve damage: role of nerve growth factor
M. Theodosiou, R.A. Rush, X.F. Zhou, D. Hu, J.S. Walker, D.J. Tracey (Australia) 245
Ultrasound therapy for musculoskeletal disorders: a systematic review
D.A.W.M. van der Windt, G.J.M.G. van der Heijden, S.G.M. van den Berg, G. ter Riet, A.F. de Winter, L.M. Bouter (The Netherlands) 257
Pain sensitivity alterations as a function of lesion location in the parasylvian cortex
J.D. Greenspan, R.R. Lee, F.A. Lenz (USA) 273
Nociceptive neurons in the rat caudal trigeminal nucleus respond to blood plasma perfusion of the subarachnoid space: the involvement of complement
A. Ebersberger, H.O. Handwerker, P.W. Reeh (Germany) 283
Oral aspirin in postoperative pain: a quantitative systematic review
J.E. Edwards, A.D. Oldman, L.A. Smith, D. Carroll, P.J. Wiffen, H.J. McQuay, R.A. Moore (UK) 289
Ethnic differences influence care giver's estimates of pain during labour
E.K. Sheiner, E. Sheiner, I. Shoham-Vardi, M. Mazor, M. Katz (Israel) 299
Critical evaluation of the streptozotocin model of painful diabetic neuropathy in the rat
A. Fox, C. Eastwood, C. Gentry, D. Manning, L. Urban (UK, USA) 307
Confocal imaging reveals activity-dependent intracellular Ca^{2+} transients in nociceptive human C fibres
C. Mayer, S. Quasthoff, P. Grafe (Germany) 317

LETTERS TO THE EDITOR

Reply to N. Kendall
B.J. Wallis, S.M. Lord, N. Bogduk (Australia) 323
Comments on, Kendall, *PAIN*, 73 (1997) 123–139
R. Wörz (Germany) 325
Comments on, Kendall, *PAIN*, 78 (1998) 223–225
H. Merskey (Canada) 326

Author Index to Volume 78 327
Contents to Volume 78 329